

**Drawing Name** 

**Part Number** 

Description:

6061-T6 .080 Sheet

FLOW WATER JET

0708

SECOND CHECK

Tuesday, 08/07/2008 10:13:12 AM

, Linda Lacelle

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Type

S.O. No. :

Job Number

: 40363 : 13455

**Estimate Number** 

P.O. Number

This Issue

: 08/07/2008

Prsht Rev. : NC

: 11 First Issue

Previous Run

Written By

Comment

Checked & Approved By

: Est Rev : A New Issue 08.07.07

1.1550 sf(s)

08 07 08

: SMALL /MED FAB

Total:

EC verified by DD

: D3594 REV B **Drawing Number** 

: N/A **Project Number** 

: B **Drawing Revision** 

Material **Due Date** 

: 15/07/2008

OS

: D35945

: DOOR DOUBLER

Qty:

20 Um:

Each

**Additional Product** 

Job Number:



Seq. #:

1.0

2.0

Machine Or Operation:

M6061T6S080

Comment: Qty.: 0.0578 sf(s)/Unit

6061-T6 .080 Sheet

Batch: 104392

**Comment: FLOW WATER JET** 

1-Cut as per Dwg D3594 Dwg Rev: 13

Prog Rev:\_B

2-Deburr if necessary

QC2 3.0

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

Comment: SECOND CHECK

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1

Comment: SMALL & MEDIUM FAB RESOURCE 1

1-C'SINK AS [PER dwg d3594





### **Dart Aerospace Ltd**

W/O:	WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
ı										
· I										
• .		,								

Part No: D3594-5 PAR #; NA Fault Category: Food fins. pass NCR: Ves No DQA: Date: OBOTILIA

D412-698 -223

QA: N/C Closed: Date: OBOTILIA

NCR:	10363	W	ORK OR	DER NON-CONFORMANCE	(NCR)			
		Description of NC		Corrective Action Section B	Verification	A		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
<b>હ</b> દીમીવ	毕	Derring Occurspation it was  (bund that on (2) PAG the  hole Dize for Both 0.303 and  O.R8 are , 010' over normal  R.C. Distance of Set from parts	06.07.09	Scrap and Destron  Scrap and Destron  und Replace  B& 104392 Rt. @	m/m/	oplato	03.07.09	Codest

NOTE: Date & initial all entries

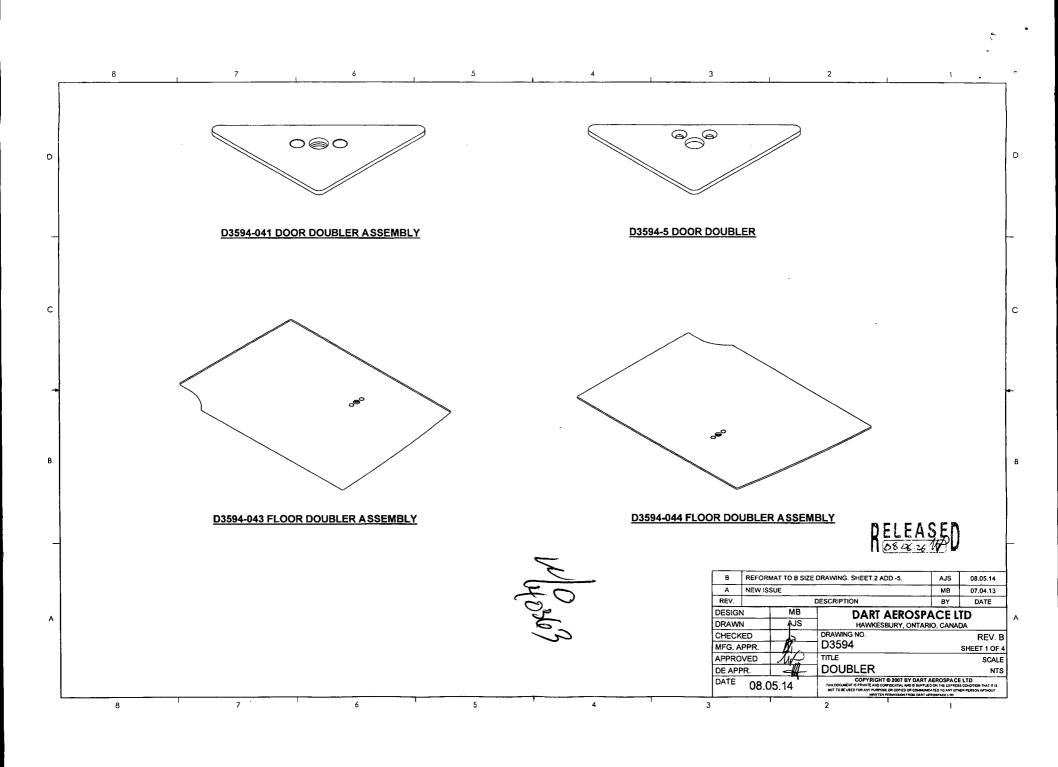
Date: Tuesday, 08/07/2008 10:13:12 AM Linda Lacelle User: **Process Sheet** Drawing Name: DOOR DOUBLER Customer: CU-DAR001 Dart Helicopters Services Part Number: D35945 Job Number: 40363 Job Number: Seq. #: **Machine Or Operation:** Description: INSPECT WORK TO CURRENT STEP 6.0 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING1 HAND FINISHING RESOURCE #1 7.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 9.0 PACKAGING 1 PACKAGING RESOURCE # change 0417.698-023 Comment: PACKAGING RESOURCE #1 Identify and Stock Location:\_ 10.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE 08-07-10 Job Completion

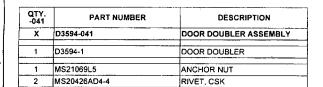
# **Dart Aerospace Ltd**

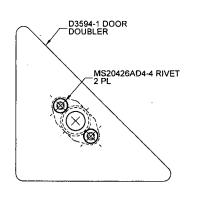
W/O:		WORK ORDER CHANG	ES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto				
		·									
			,								
Part No		PAR #: Fault Category:	NCR: Yes	No DO	<b>A</b> .	Data					
raitino		PAR #: Fault Category:		N/C Close							
			WA:	IN/C CIUSE	u	Date:					

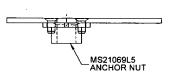
NCR:			WORK ORD	ER NON-CONFORMAN	NCE (NCR)						
		Description of NC		Corrective Action Section B	Verification Approval	Approval					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspector			
						-					
								J			

NOTE: Date & initial all entries









#### 4 D3594-041 DOOR DOUBLER ASSEMBLY

NOTES:
1) MATERIAL: -1 & -5
6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK,
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
(REF. DART SPEC. M6061T6S.080)
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
4) IDENTIFY WITH DART P/N "03594-041" USING FINE POINT PERMANENT INK MARKER
5) IDENTIFY WITH DART P/N "03594-5" USING FINE POINT PERMANENT INK MARKER
6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
7) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
7) WEIGHT -041: 0.04 lbs
-5: 0.03 lbs

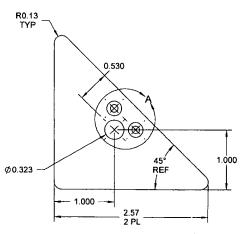
-5: 0.03 lbs

0.530 **®** Ø0.128 THRU Ø0.248 X 100° CSK 2 PL 1.000 Ø0.323 REF 1.000 -**D3594-1 DOOR DOUBLER** 

3

R0.13

2



### 5 D3594-5 DOOR DOUBLER A

DESIGN	МВ	DART AEROS	SPACE LTD			
DRAWN	Aµs	HAWKESBURY, ON				
CHECKED	5.	DRAWING NO.	REV. B			
MFG. APPR.	20	D3594	SHEET 2 OF 4			
APPROVED	IVV	TITLE	SCALE			
DE APPR.	-44	DOUBLER	NTS			
DATE 08.0	5.14	COPYRIGHT © 2007 BY DART AEROSPACE LTD  THIS DOCUMENT IS PREVATE AND CONTROLLINA AND IS SUPPLIED ON THE CHIPLES CONTROLLING THE MAY OTHER PERSON WITHOUT  NOT TO BE USED FOR ANY PURPOSE OR COPED OR COMMUNICATED TO MY OTHER PERSON WITHOUT				

D'

Ø0.128 THRU Ø0.248 X 100° CSK

> 0.359 2 PŁ

2 PL

-DART-AEROSPACE LTD	Work Order:	40363
Description: Door Doubler	Part Number:	D3594-5
Inspection Dwg: 13594 Rev: 13		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.323	+0.006-0.001	0.323	✓		VWN	١
Ø0.128	to.005-0.001	0.129	✓		VWN	٤
2.57	11-0.030	2.575	J		NOUN	
1.000	+1-0.010	0.999	<b>V</b>		NWN	
1.000	+1-0.010	1.003	J	•	VWN	
0.530	H-0.010	0.528	1		ywn	
RO.13	41-0.030	RO.13	√		R.G	
	·					
			`			
				<del> </del>		

Measured by: MM	Audited by:	Prototype Approval:	 <u></u>	
Date: 0807 o	Date:	Date:	 r	

Rev	Date	Change	Revised by	Approved
Α		New Issue	KJ/JLM	

